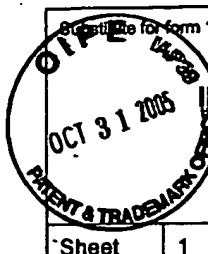


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Substitute for form 1449A/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/541,956
		Filing Date	July 8, 2005
		First Named Inventor	Wolfgang Clemens
		Group Art Unit	2811
		Examiner Name	Not assigned
Sheet	1	of	1
		Attorney Docket Number	411000-137

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number ----- Number-Kind Code ² (if known)	Publication- Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA		US-5,892,244	04-06-1999	Tanaka et al.	
AA		US-6,344,662	02-05-2002	Dimitrakopoulos et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initial*	Cite No. ¹	Foreign Patent Document ----- Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication- Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
AA		JP 2869184 B	11-02-1999	Casio Computer Co. Ltd.	See attached IDS letter	
AA		JP 2869184 B (translation)	11-02-1999	Casio Computer Co. Ltd.		X

Examiner Signature	/Ajay Arora/	Date Considered	08/15/2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	Not assigned
Filing Date	Herewith
First Named Inventor	Wolfgang Clemens
Group Art Unit	Not assigned
Examiner Name	Not assigned
Attorney Docket Number	411000-137

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U.S. PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA		US-5,693,956	12-01997	Shi et al.	See search report
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		DE 10046402	04-04-2002	Siemens AG	No English Translation	
		DE 10047171	04-10-2002	Siemens AG	No English Translation	
		DE 10120687	10-24-2002	Siemens AG	No English Translation	
		DE 10306527	02-08-2004	Giesecke & Devrient	No English Translation	
		DE 00306507	05-02-1085	Ges Ges Automation	No English Translation	

Examiner Signature /Ajay Arora/

Date Considered

08/19/2006

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		Application Number	10/541,956		
		Filing Date	July 8, 2005		
		First Named Inventor	Wolfgang Clemens		
		Group Art Unit	Not assigned		
		Examiner Name	Not assigned		
Sheet	1		2	Attorney Docket Number	411000-137

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number Number-Kid Code ² (if known)	Publication- Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	103	US-6,852,583	10/09/2003	Adolf Bernds et al.	See accompanying Disclosure Statement filed herewith
AA	102	US-6,903,958	03/21/2002	Adolf Bernds et al.	
AA	133	US-10/344,926	02/12/2004	Adolf Bernds et al.	
AA	99	US-10/344,951	02/12/2004	Adolf Bernds et al.	
AA	110	US-10/362,932	10/02/2003	Adolf Bernds et al.	
AA	106	US-10/380,113	09/25/2003	Adolf Bernds et al.	
AA	105	US-10/381,032	02/12/2004	Adolf Bernds et al.	
AA	108	US-10/433,959	04/01/2004	Adolf Bernds	
AA	111	US-10/433,961	04/01/2004	Wolfgang Clemens et al.	
AA	109	US-10/451,108	05/13/2004	Mark Giles et al.	
AA	104	US-10/467,638	11/04/2004	Adolf Bernds et al.	
AA	113	US-10/473,050	05/20/2004	Adolf Bernds et al.	
AA	101	US-10/479,234	12/30/2004	Adolf Bernds et al.	
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AA	115	US-10/492,922	03/03/2005	Erwann Buillet et al.	
AA	114	US-10/492,923	12/23/2004	Wolfgang Clemens et al.	
AA	119	US-10/498,610	N/A	Walter Fix et al.	
AA	120	US-10/508,640	N/A	Walter Fix et al.	
AA	121	US-10/508,737	N/A	Adolf Bernds et al.	
AA	122	US-10/517,750	N/A	Wolfgang Clemens et al.	
AA	123	US-10/523,216	N/A	Adolf Bernds et al.	
AA	124	US-10/523,487	N/A	Wolfgang Clemens et al.	
AA	127	US-10/524,646	N/A	Walter Fix et al.	
AA	128	US-10/533,756	N/A	Wolfgang Clemens et al.	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/541,956		
		Filing Date	July 8, 2005		
		First Named Inventor	Wolfgang Clemens		
		Group Art Unit	Not assigned		
		Examiner Name	Not assigned		
Sheet	2		2	Attorney Docket Number	411000-137

AA	129	US-10/534,678	N/A	Wolfgang Clemens et al.	
AA	131	10/535,448	N/A	W. Clemens et al.	
AA	132	10/535,449	N/A	Walter Fix et al.	
AA	136	US-10/541,815	N/A	Axel Gerlt et al.	
AA	137	US-10/541,956	N/A	Wolfgang Clemens et al.	
AA	138	US10/541,957	N/A	Walter Fix et al.	
AA	139	US-10/543,561	N/A	Wolfgang Clemens et al.	
AA	140	US-10/542,678	N/A	Adolf Bernds et al.	
AA	141	US-10/542,679	N/A	Adolf Bernds et al.	
<hr/>					
Examiner Signature		/Ajay Arora/		Date Considered	08/19/2006

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Substitute for form 1449A/PTO <div style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div style="text-align: center;">(Use as many sheets as necessary)</div>				Complete if Known	
				Application Number	10/541,956
				Filing Date	July 8, 2005
				First Named Inventor	Wolfgang Clemens
				Group Art Unit	Not assigned
				Examiner Name	Not assigned
				Attorney Docket Number	411000-137
Sheet	1	Of	11		

U.S. PATENT DOCUMENTS					
Examiner Initial*	Cite No. ¹	Document Number Number-Kid Code ² (if known)	Publication- Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA		US-2002/0022284	02-21-2002	Heeger	
AA		US-2002/0053320	05-09-2002	Duthaler	
AA		US-2002/0056839	05-16-2002	Joo et al.	
AA		US-2002/0068392	06-06-2002	Lee et al.	
AA		US-2002/0170897	11-21-2002	Hall	
AA		US-2002/0018911	02-00-2002	Bernius et al.	
AA		US-2002/0195644	12-26-2002	Dodabalapur et al.	
AA		US-2002/025391	02-28-2002	Angelopoulos	
AA		US-2002/130042	09-19-2002	Moerman et al.	
AA		US-2003/0112576	06-19-2003	Brewer et al.	
AA		US-2003/059987	03-27-2003	Sirringhaus et al.	
AA		US-2004/0002176	0101-2004	Xu	
AA		US-2004/0013982	01-00-2004	Jacobson et al.	
AA		US-2004/0026689	02-00-2004	Bemds et al.	
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AA		US-2004/0211329	10-00-2004	Funahata et al.	
AA		US-3,512,052	12-12-1970	MacIver et al.	
AA		US-3,769,096	10-30-1973	Ashkin	
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AA		US-4,302,648	11-24-1981	Sado et al.	
AA		US-4,442,019	04-19-1984	Marks	
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AA		US-4,865,197	09-12-1989	Craig	
AA		US-5,173,835	12-22-1992	Comett et al.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/541,956
Filing Date	July 8, 2005
First Named Inventor	Wolfgang Clemens
Group Art Unit	Not assigned
Examiner Name	Not assigned
Attorney Docket Number	411000-137

Sheet 2 11

AA		US-5,321,240	06-14-1994	Takihira	
AA		US-5,347,144	09-13-1994	Garnier et al.	
AA		US-5,395,504	03-07-1995	Saurer et al.	
AA		US-5,480,839	01-02-1996	Ezawa et al.	
AA		US-5,486,851	01-23-1996	Gehner et al.	
AA		US-5,502,396	03-26-1996	Desarzens	
AA		US-5,546,889	08-20-1999	Wakita et al.	
AA		US-5,569,879	10-29-1996	Gloton et al.	
AA		US-5,574,291	11-12-1996	Dodabalapur et al.	
AA		US-5,578,513	11-00-1996	Maegawa	
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AA		US-5,629,530	05-13-1997	Brown et al.	
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AA		US-5,691,089	11-25-1997	Smayling	
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AA		US-5,854,139	12-29-1998	Kondo et al.	
AA		US-5,869,972	02-09-1999	Birch et al.	
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AA		US-5,967,048	10-19-1999	Fromson et al.	
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AA		US-5,973,598	10-26-1999	Belgel	
AA		US-5,997,817	12-07-1999	Crismore et al.	
AA		US-6,036,919	03-14-2000	Thym et al.	
AA		US-6,045,977	04-04-2000	Chandross et al.	
AA		US-6,060,338	05-09-2000	Tanaka et al.	
AA		US-6,083,104	07-04-2000	Choi Kel Fung	
AA		US-6,087,196	07-11-2000	Suttm et al.	
AA		US-6,133,835	10-17-2000	DeLeeuw et al.	
AA		US-6,207,472	03-27-2001	Calligari et al.	
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/541,958
				Filing Date	July 8, 2005
				First Named Inventor	Wolfgang Clemens
				Group Art Unit	Not assigned
				Examiner Name	Not assigned
Sheet	3		11	Attorney Docket Number	411000-137

AA		US-6,284,562	09-00-2001	Batlogg et al.	
AA		US-6,300,141	10-09-2001	Segal et al.	
AA		US-6,321,571	11-27-2001	Themont et al.	
AA		US-6,322,736	11-00-2001	Bao	
AA		US-6,335,539	10-19-1999	Dimitrakopoulos et al.	
AA		US-6,340,822	01-22-2002	Brown et al.	
AA		US-6,403,396	08-11-2002	Gudesen et al.	
AA		US-6,429,450	08-08-2002	Mutsaers et al. et al.	
AA		US-6,517,955	02-00-2005	Jacobsen et al.	
AA		US-6,852,583	02-08-2005	Bernds et al.	
AA		US-6,903,958	06-07-2005	Bernds et al.	

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Examiner Initial*	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		DE 100 00 257	09-14-2000	IDM		
		DE 100 12 204 (title page only)	09-30-2001	Siemens		
		DE 100 33 112 (title page only)	01-24-2002	Siemens		
		DE 100 43 204	04-04-2002	Siemens		
		DE 100 58 550	05-29-2002	Interactive Biotech.		
		DE 100 64 207 (title page only)	06-27-2002	Siemens		
		DE 101 17 000	10-17-2002	Samsung-SDI Co.		
		DE 102 40 005	12-04-2002	Oerem-Opto-Semicond.		
		DE 100 10 000	11-10-1999	Deutsche Telekom		
		DE 195 32 512 (title page only)	05-20-1999	Nintendo Co.		
		DE 100 18 103	11-25-1999	Cambridge Display		
		DE 100 24 024 (title page only)	11-10-2000	Eichmann		
		DE 199 00 757	04-25-2004	Giesecke & Devrient		
		DE 199 37 202	03-04-2004	Siemens		
		DE 424 30 32	06-30-1994	Deimler-Benz		
		DE 605 10 782 (title page only)	01-03-2001	News Datacom Ltd.		
		EP 0 428 520	12-10-1984	BASF		

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
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				Filing Date	July 8, 2005
				First Named Inventor	Wolfgang Clemens
				Group Art Unit	Not assigned
				Examiner Name	Not assigned
Sheet	4		11	Attorney Docket Number	411000-137

AA		EP 0 268 370 A2	05-25-1988	Canon Kabushiki Kaisha		X
AA		EP 0 268 370 A3	05-25-1988	Canon Kabushiki Kaisha		X
AA		EP 0 350 179	01-10-1990	W & T Avery Ltd.		X
AA		EP 0 442 123	08-21-1991	Neste OY		X
AA		EP 0 480 242	12-11-1991	Nippon Petrochemicals		X
AA		EP 0 501 456 A2	09-02-1992	Sony		X
AA		EP 0 501 456 A3	09-02-1992	Sony		X
AA		EP 0 511 807	11-04-1992	GEC Avery Ltd.		X
AA		EP 0 528 662	02-24-1993	Kabushiki Kaisha Toshiba		X
AA		EP 0 615 256	09-23-1998	Koninklijke Philips		
AA		EP 0 685 985	12-06-1995	Hitachi Metals		X
AA		EP 0 716 458	06-12-1996	AT&T Corp.		X
AA		EP 0 785 578 A2	07-23-1997	AT & T Corp.		
AA		EP 0 785 578 A3	07-23-1997	AT & T Corp.		
AA		EP 0 962 984	12-08-1999	Lucent Technologies		X
AA		EP 0 968 182	12-22-1999	LG Electronics		X
		EP 0 970 745	02-10-2000	Adolf Hing Maschinenbau	No English Translation	
AA		EP 0 981 165	02-23-2000	Lucent Technologies		X
AA		EP 0 989 614 A2	03-29-2000	Sel Semiconductor		X
		EP 1 048 043	11-03-2000	Miele & Cie	No English Translation	
		EP 1 052 604	11-16-2000	Bekymat S.A.	No English Translation	
AA		EP 1 065 725 A2	01-03-2001	Sel Semiconductor		X
AA		EP 1 065 725 A3	01-03-2001	Sel Semiconductor		X
AA		EP 1 083 775	03-14-2001	Seiko Epson		
AA		EP 1 102 335 A2	05-23-2001	Lucent Technologies		X
		EP 1 103 910 (title page only)	05-08-2001	Infineon Technologies	No English Translation	
AA		EP 1 104 035 A2	05-30-2001	Lucent Technologies		X
		EP 1 134 604	09-10-2001	Infineon Technologies	No English Translation	
		EP 1 224 000 A1 (title page only)	07-24-2002	Sumitomo Heavy Ind.	No English Translation	
AA		EP 1 237 207	09-04-2002	Fuji Photo Film Co.		X
AA		EP 1 318 084	06-11-2003	Nippon Sanso Corp.		
		FR2798000	11-03-2000	Liger Rene	No English Translation	
AA		GB 2 058 462	04-08-1981	Shin-Etsu Polymer Co.		X

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/541,956
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				First Named Inventor	Wolfgang Clemens
				Group Art Unit	Not assigned
				Examiner Name	Not assigned
Sheet	5		11	Attorney Docket Number	411000-137

AA		GB 723,598	02-09-1955	N V Phillips Gloeilampenfabrieken		X
		GB 2001P09239 (not available)				
		GB 2001P29024 (not available)				
AA		JP 01169942 (abstract)	07-05-1989	Hitachi Ltd.		X
AA		JP 05152560 (abstract)	08-18-1993	Sumitomo Chem Co.		
AA		JP 05259434	10-05-1993	Nisha Printing		X
AA		JP 05347422 (abstract)	12-27-1993	Fujitsu Ltd.		X
AA		JP 08197788 (abstract)	08-06-1995	Hitachi Koki		X
AA		JP 09083040	03-28-1997	Sharp Corp.		
AA		JP 09320760	12-12-1997	Matsushita Electric Ind.		
AA		JP 10026934	01-27-1998	Toshiba Chem. Corp.		
AA		JP 2001085272 (abstract)	03-30-2001	Matsushita Electric Ind.		X
AA		JP 362065477A	03-24-1987	Toshiba		X
AA		JP 54069392	06-04-1979	Sakamoto Mitsuru		
AA		JP 60117769 (abstract)	06-25-1985	Fujitsu Ltd.		
AA		JP 61001060 (abstract)	01-07-1986	Hitachi Koki		X
AA		JP 61167854	07-29-1986	Murata Mfg. Co. Ltd.		X
AA		WO 00/33063	06-08-2000	Moorfodge Biotech		X
AA		WO 00/36666	06-22-2000	E Ink Corp.		X
AA		WO 00/79617	12-28-2000	Cambridge University		X
AA		WO 01/03126	01-11-2001	Regents of U. of CA		X
AA		WO 01/06442	01-25-2001	Yip		X
AA		WO 01/08241	02-01-2001	E Ink Corporation		X
AA		WO 01/15233	03-01-2001	Koninklijke Philips		X
AA		WO 01/17029	03-08-2001	E Ink Corp.		X
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AA		WO 01/27998	04-19-2001	Koninklijke Philips		X
AA		WO 01/46987	06-28-2001	Plastic Logic Ltd.		
AA		WO 01/47044 A2	06-28-2001	Plastic Logic Limited		X
AA		WO 01/47044 A3	06-28-2001	Plastic Logic Limited		X
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AA		WO 01/73109 A2	10-24-2001	Ivemess Medical		X
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		WO 02/005557 A1	00-22-2002	Siemens	No English Translation	
AA		WO 02/071139	09-12-2002	Acreo AB		X
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		WO 02/076024	10-00-2002	Nishinbo Industries	No English Translation	
AA		WO 02/091495	11-14-2002	Coatue Corp.		X
AA		WO 02/095805 A2	11-28-2002	Plastic Logic Limited		X
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AA		WO 02/099908	12-12-2002	Siemens		
		WO 02/15264	02-21-2002	Siemens AG	No English Translation	
		WO 02/18440	03-07-2002	Siemens	No English Translation	
AA		WO 02/29912	04-11-2002	Cambridge University		X
AA		WO 02/43071	05-30-2002	Thin Film Electronics		X
		WO 03/046022	06-06-2003	Infineon Technologies	No English Translation	
AA		WO 03/067680	08-14-2003	Canon Kabushiki Kaisha		X
AA		WO 03/069552	08-21-2003	Rafsec Oy		X
		WO 03/081071	10-02-2000	Siemens AG	No English Translation	
AA		WO 03/095175	11-20-2003	ZBD Displays Ltd.		
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AA		WO 96/02924	02-01-1996	Oryx Techn Corp.		X
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				Group Art Unit	Not assigned
				Examiner Name	Not assigned
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AA		WO 88/18186 (title page only)	04-30-1988	Erico Lightning		X
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AA		WO 99/40631	08-12-1999	Opticom USA		X
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Examiner Signature		/Ajay Arora/	Date Considered	08/21/2006

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